

Title (en)

Locking device for the lid of a beverage dispenser

Title (de)

Sperrvorrichtung für den Deckel eines Getränkespenders

Title (fr)

Dispositif de verrouillage pour le couvercle d'un distributeur de boissons

Publication

**EP 1431239 B1 20040721 (DE)**

Application

**EP 02028267 A 20021216**

Priority

EP 02028267 A 20021216

Abstract (en)

[origin: EP1431239A1] The drinks dispenser cover locking arrangement has a locking device (30) that is arranged to slide in a cover (20) section (21) that engages over a drink holder (10) when the cover is closed. The locking device is inhibited in its ability to move by a blocking device (40) when the blocking device is in its rest position. The locking device is released to enable movement when the blocking device is in its working position.

IPC 1-7

**B67D 1/08; E05B 47/00**

IPC 8 full level

**B67D 1/08** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP US)

**B67D 1/08** (2013.01 - EP US); **E05B 47/0038** (2013.01 - EP US); **Y10T 292/11** (2015.04 - EP US)

Cited by

EP4011822A1; NL1031302C2; EP1988055A1; EP1820924A1; FR2897379A1; US8157117B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1431239 A1 20040623; EP 1431239 B1 20040721;** AT E271520 T1 20040815; AU 2003298182 A1 20040709; DE 50200676 D1 20040902; DK 1431239 T3 20041101; ES 2224018 T3 20050301; JP 2006510111 A 20060323; JP 4309849 B2 20090805; PT 1431239 E 20041029; SI 1431239 T1 20050228; TR 200402806 T4 20041221; US 2006027600 A1 20060209; US 7717298 B2 20100518; WO 2004054920 A1 20040701

DOCDB simple family (application)

**EP 02028267 A 20021216;** AT 02028267 T 20021216; AU 2003298182 A 20031212; DE 50200676 T 20021216; DK 02028267 T 20021216; EP 0314168 W 20031212; ES 02028267 T 20021216; JP 2004560393 A 20031212; PT 02028267 T 20021216; SI 200230035 T 20021216; TR 200402806 T 20021216; US 53825105 A 20050609